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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Avinash Malhotra

Serial Number: 10/708,583

Filed: March 12, 2004

For: Autothermal Reformer-Reforming Exchanger Arrangement for Hydrogen

Production

Group Art Unit: 1754

Examiner: Wayne Langel

SEP 1 5 2006

Confirmation Number: 2582

Attorney Docket Number: 03-06 (708583)

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Christian Fleausler

AMENDMENT AND RESPONSE

In response to the Office Action dated August 30, 2006, having a shortened statutory period for response set to expire on September 30, 2006, Applicants respectfully request entry and consideration of the following amendments and remarks:

Amendments to the Claims begin on page 2.

Remarks begin on page 12.